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WHAT IS CLAIMED IS:

- 1. (Original) A system for controlling operations associated with generating and detecting ultrasonic surface displacements on a remote object, the operations including obtaining information associated with the object, the system including:
 - a processor;
 - a laser ultrasonic system linked with the processor; and
 - a wireless communicator;
 - the wireless communicator generating a command signal;
- the processor receiving the command signal and operating the laser ultrasonic system based on the command signal.
 - 2. (Original) The system according to claim 1 further including a restricted system.
- 3. (Original) The system according to claim 2 wherein the restricted system includes a barrier,
- 4. (Original) The system according to claim 3 wherein the lasing system is enclosed by the barrier.
- 5. (Original) The system according to claim 3 wherein the wireless communicator opens the barrier.
- 6. (Withdrawn) The system according to claim 1 wherein the lasing operations include obtaining information associated with a user.
- 7. (Withdrawn) The system according to claim 6 further including an identifier associated with the user.
- 8. (Withdrawn) The system according to claim 7 wherein the wireless communicator generates a command signal based on the identifier.

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- 9. (Withdrawn) The system according to claim 1 wherein the lasing operations include obtaining information associated with an object.
- 10. (Withdrawn) The system according to claim 9 further including an identifier associated with the object.
- 11. (Withdrawn) The system according to claim 10 wherein the wireless communicator generates a command signal based on the identifier.
- 12. (Original) The system according to claim 1 wherein the lasing operations include controlling a robotic device.
- 13. (Original) The system according to claim 12 wherein the wireless communicator generates a command signal associated with the robotic device.
- 14. (Original) The system according to claim 12 wherein the wireless communicator generates a command signal based on the typematic rate of interface.
- 15. (Original) The system according to claim 12 wherein the wireless communicator continuously generates a command signal based on a typematic rate of interface.
- 16. (Original) The system according to claim 12 wherein the wireless communicator continuously generates a plurality of command signals based on the typematic rate of interface.
- 17. (Withdrawn) A system for processing information, the information associated with an object for receiving energy from a high-energy density system, the system comprising: a processor,
 - a wireless communicator coupled to the processor; and an identifier associated with the object;

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the wireless communicator reading the identifier and generating a command signal based on the identifier.

18. (Withdrawn) A system for recognizing an object and subjecting energies to the object in accordance with the recognition thereof, the system comprising:

a processor;

the processor including a library;

the library executing a object recognition sequence associated with the object; and a wireless communicator coupled to the processor;

the communicator generating a command signal based on the object recognition sequence.

19. (Withdrawn) A security system for selectively limiting user access to a restricted system, the security system comprising:

a barrier enclosing the restricted system;

a processor coupled to the barrier;

a wireless communicator coupled to the processor;

an identifier associated with the user;

the wireless communicator generating a valid user command signal based on the identifier; and

the processor providing user entry through the barrier based on the valid user command signal and access data associated with the processor.

- 20. (Withdrawn) The system according to claim 19 wherein the restricted system includes a lasing system.
- 21. (Withdrawn) The system according to claim 19 wherein the wireless communicator selectively generates a valid user command signal based on the identifier.

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- 22. (Withdrawn) The system according to claim 19 wherein the processor selectively provides user entry through the barrier based on the valid user command signal and access data associated with the processor.
 - 23. (Withdrawn) A system for controlling robotic device, the system comprising: a processor; and a wireless communicator; the wireless communicator generating a command signal; the processor receiving the command signal and operating the robotic device
- 24. (Withdrawn) A system for controlling robotic device according to a typematic

a processor; and

rate of interface, the system comprising:

based on the command signal.

a communicator,

the communicator generating at least one command signal based on the typematic rate of interface; and

the processor receiving the at least one command signal and operating the robotic device based on the at least one command signal.

- 25. (Withdrawn) The system according to claim 24 wherein the communicator continuously generates the at least one command signal based on the typematic rate of interface.
- 26. (Withdrawn) A method for operating a high-energy density system, the method comprising the steps of:

linking a processor with the high-energy density system;

generating a command signal via wireless communicator;

controlling the high-energy density system based on the command signal received by the processor.

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- 27. (Withdrawn) The method according to 26 wherein the step of generating a command signal includes the step of generating a wireless command signal via the communicator.
- 28. (Withdrawn) The method according to 26 wherein the step of generating a command signal includes the step of generating a continuous command signal via the wireless communicator based on the typematic rate of interface.
- 29. (Withdrawn) The method according to 26 wherein the step of controlling the high-energy density system includes the step of receiving a command signal with the high-energy density system based on the typematic rate of interface.
- 30. (Withdrawn) The method according to 26 wherein the step of generating a command signal includes the step of generating a command signal via the wireless communicator based on an identifier.
- 31. (Withdrawn) The method according to 26 wherein the step of controlling the high-energy density system includes the step of controlling a lasing system.
- 32. (Withdrawn) The method according to 26 wherein the step of controlling the high-energy density system includes the step of controlling a robotic device.
- 33. (Withdrawn) A method of applying energy to an object, the method comprising the steps of:

executing an object recognition sequence for the object via a processor library; and

generating a command signal with a wireless communicator based on the object recognition sequence.

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34. (Withdrawn) A method for limiting user access to a restricted system, the method comprising the steps of:

enclosing the restricted system with a barrier;

coupling a processor to the barrier;

associating an identifier with the user;

generating a valid user command based on the identifier via a wireless communicator; and

entering through the barrier via the valid user command received by the processor.

35. (Withdrawn) A method for operating a robotic device. The method comprising the steps of:

coupling a processor with the robotic device;
coupling a wireless communicator with the processor;
generating a command signal based on the typematic rate of interface; and

receiving the command signal via the processor and operating the robotic device via the processor based on the command signal.

- 36. (Withdrawn) The method according to 35 wherein the step of generating a command signal includes the step of continuously generating the command signal based on the typematic rate of interface.
- 37. (Original) A system for controlling operations associated with generating and detecting ultrasonic surface displacements on a remote object, the operations including obtaining information associated with the object, the system including:
 - a processor;
 - a laser ultrasonic system linked with the processor; and
 - a communicator;

the communicator generating a command signal;

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the processor receiving the command signal and operating the laser ultrasonic system based on the command signal.

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It is believed no fee is due with this transmission, however, should a fee be determined due with this transmission, the Commissioner is authorized to debit Deposit Account No. 50-2240 of Koestner Bertani, LLP.

Respectfully submitted,

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Dated: October 10, 2005

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